FTZ SAVINGS WORKSHEET

SAMPLE FTZ BUSINESS BACKGROUND		YOUR BUSINESS
Annual inventory importations: Inventory turnovers: Average duty rate for parts: Average duty rate for finished products: Interest rate: Annual customs duty expense: Annual interest expenses:	\$50,000,000 4 x per year 10% 7.5% 12% \$5,000,000 600,000	\$ % % \$ \$
SAMPLE FTZ BUSINESS	FTZ SAVINGS	YOUR BUSINESS
Cash Flow/Inventory Cost of Money= (value of imported parts in avg. inventory X avg. (ie., \$50,000,000/4 inventory turnovers x 10% x 1		\$
Obsolete/Surplus (5%) = (value of imported parts x avg. percentage obsole (ie., \$50,000,000 x 5% x 10%)	\$250,000 ete/surplus x avg. duty rate)	\$
Waste/Scrap/Engineering Change (5%)= (value of imported parts x avg. percentage waste. (ie., \$50,000,000 x 5% x 10%)	\$250,000 /scrap x avg. duty rate)	<u>\$</u>
Exports (15%)= (value of imported parts x export percentage x av (ie., \$50,000,000 x 15% x 10%)	\$750,000 rg. duty rate)	\$
International Returns (2%)= (value of imported parts x return percentage x av (ie., \$50,000,000 x 2% x 10%)	\$100,000 g. duty rate)	\$
Zone-to-Zone Transfer (10%)= (value of imported parts x transfer percent x avg. (ie., \$50,000,000 x 10% x 10%)	\$500,000 duty rate)	\$
Military Sales (5%)= (value of imported parts x military percent x avg. (ie., \$50,000,000 x 5% x 10%)	\$250,000 duty rate)	\$
Inverted Duty = (value of imported parts x (domestic % - military 9 x difference between part rate and inverted rate) (ie., \$50,000,000 x (85% - 5% - 10%) x 2.5%)	\$875,000 % - zone transfer %)	<u>\$</u>
Gross Savings	\$3,125,000	
Annual FTZ Expenses	\$75,000	\$
(transaction fees, personnel)	Ψ1 3,000	\$
Net Annual FTZ Savings (Gross savings - expenses)	\$3,050,000	\$